

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/006974

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 G06F17/30 G06F17/21

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/156813 A1 (GARDNER THOMAS GODFREY) 24 October 2002 (2002-10-24) page 1, left-hand column, line 12 - page 2, left-hand column, line 5 page 2, right-hand column, line 35 - line 48 page 3, left-hand column, line 8 - line 13 page 4, left-hand column, line 20 - line 33	1-13
X	US 5 210 824 A (DEMERS ALAN J ET AL) 11 May 1993 (1993-05-11) column 1, line 21 - column 2, line 44 column 16, line 55 - column 17, line 18 column 17, line 52 - line 54 column 18, line 48 - column 19, line 4	1-13

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

31 August 2004

Date of mailing of the international search report

07/09/2004

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			DE	69030833 T2	04-12-1997
			EP	0388050 A2	19-09-1990
			JP	2297229 A	07-12-1990